



RESTORE POSIDONIA OCEANICA MEADOWS IN MARINE PROTECTED AREAS

Reduction of habitat degradation

with the draft of a management plan on anchorages and mooring.
A digital system will support users to make the right decision

Increase in habitat surface

through the use of beached seeds and sprouts

Management of beached plant residues

thanks to a sustainable system that promotes the circular economy

Creation of a carbon credit market

by signing sale contracts with companies
willing to offset their CO₂ emissions

Exportation of the project to Malta

thanks to territorial agreements with local stakeholders

1m² of Posidonia

gives shelter to various animal species


prevents erosion of 15m of sandy shoreline

generates a leaf area of over 40m²

produces 10-15 litres of O₂ a day

but if it disappears it can cost
us up to **89,000 euros** a year

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Sea Forest Life

CO₂

LE PRATERIE DI POSIDONIA
POSIDONIA OCEANICA MEADOWS
COME MAGAZZINI DI CARBONIO
AS CARBON SINKS
DEL MEDITERRANEO
OF THE MEDITERRANEAN SEA



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